

AEC-tr-4482(p.1093-9) Unc1.

THE STUDY OF THE TREATMENT AND CLINICAL
EXPERIENCE IN THE TREATMENT OF THE ANIMAL
TUMOR, USING Au¹⁹⁸. Y. Kishigami.

C-23 P NSA

*Second paper experience on
Treatment of tumor, Feb 1961*

N-3

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Second Japanese Conference on
Radioisotopes, Tokio 1958

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*Enclosed Japanese Character text
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*Second Japanese edition.
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Glass of composition 57% SiO₂, 30% PbO, 8% K₂O,
4% Na₂O, and 1% R₂O₃ was subjected to heat treatment
and the volume changes were recorded. Results showed
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structure by the addition of sufficient activation energy,
e.g., an increase of thermic motion.

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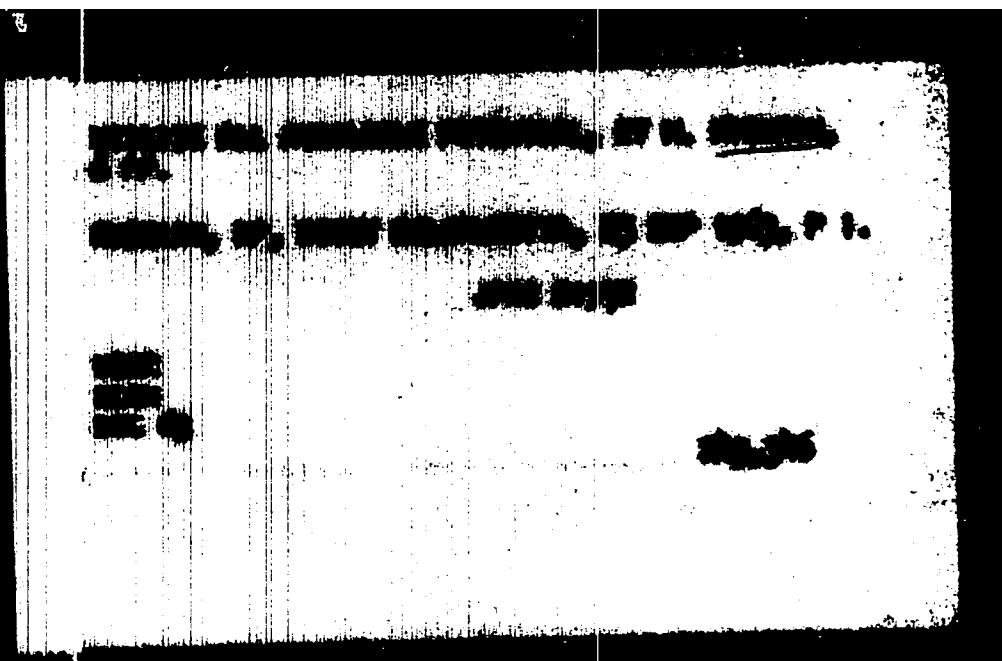
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Trans. of #Metalloved[enie i] Term[icheksaya]
Obrab[otka] Met[alloy] (USSR) 1960, no. 9, p. 2-6.

DESCRIPTORS: *Heat resistant alloys, *Fracture
(Mechanics), Reaction kinetics, Creep, Metals, Me-
chanical properties, Alloys

The method of vacuum metallography showed that,
under conditions of creep, in nickel-chromium
base heat-resisting alloys microcracks appear within
30-50% of the service life of the specimen, along grain
boundaries located at right angles to the tensile
stresses. With increasing duration of creep testing,
(Metallurgy--Structural, TT, v. 6, no. 12) (over)

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